Fig.1

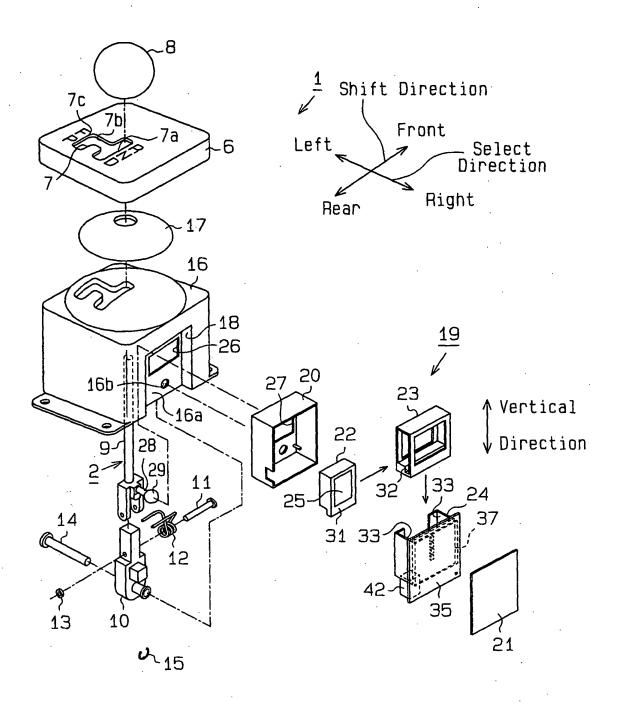


Fig.2

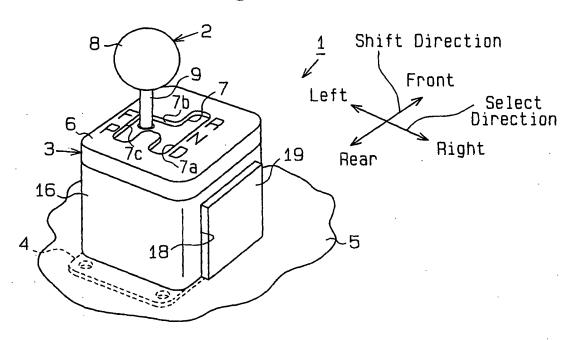
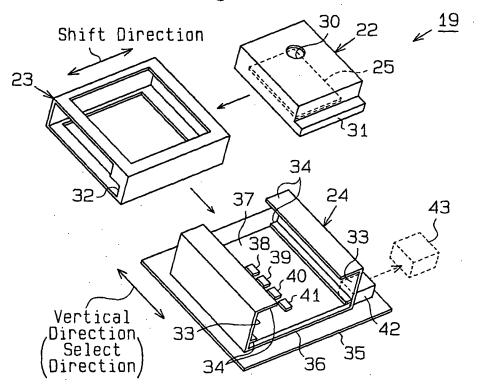
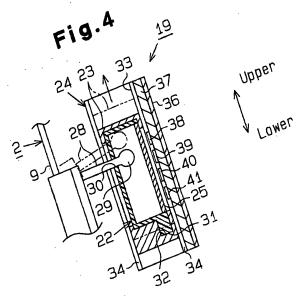
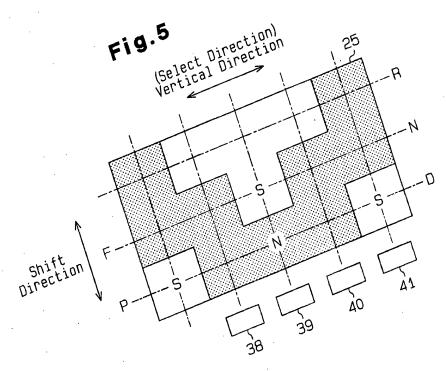


Fig.3







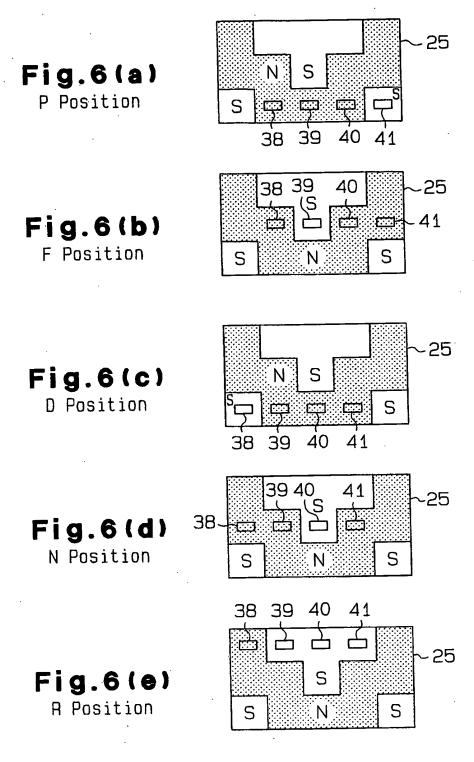


Fig.7

Code of Signals from the Hall ICs

Lever Position	IC38	IC39	IC40	IC41
Р	Н	Н	Н	
F	Н	L	Н	Н
D	L	Н	Н	Н
N	Н	Н	L	Н
R	Н	L	L	L

Fig.8

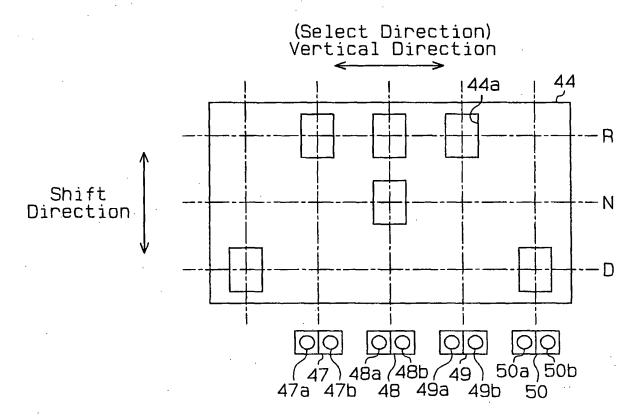


Fig.9

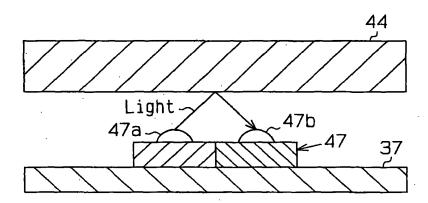


Fig.10

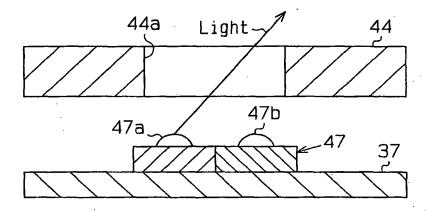


Fig.11

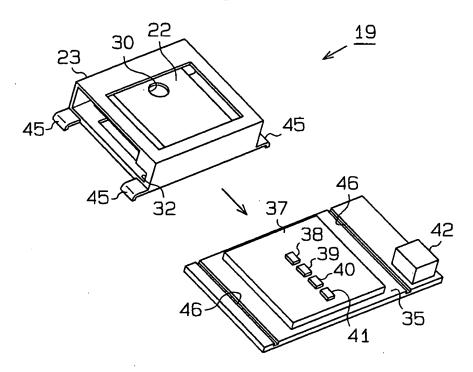


Fig.12(Prior Art)

